

What is claimed is:

- 1 1. A method for producing environment-protective paper based plastic material,
2 comprising the following steps:
 - 3 (a) Assorting, combining, dipping, crashing, and dewatering recollected
4 waste paper to form required pulp;
 - 5 (b) Blending the pulp with mucilage and plaster in volume ratio of
6 2.4~1.6:1.2~0.8:0.3~0.7 uniformly to become a desired plastic material;
 - 7 (c) Stuffing the plastic material into a mold module with hands;
 - 8 (d) Shaking out the mold module after slightly dried; and
 - 9 (e) Drying and curing the castings to become a product.
- 1 2. The method according to claim 1, in which dyestuff is added after dipping and
2 crashing of the waste paper to obtain a specifically colored product.
- 1 3. The method according to claim 1, in which the mucilage is a resin.
- 1 4. The method according to claim 1, in which the mucilage is a waterproof binder.
- 1 5. The method according to claim 1, in which the mucilage is a resin or a blended
2 glue including corn starch plus wheat starch or sweet potato starch.
- 1 6. The method according to claim 1, in which a small amount of stone powder is
2 added in the process of step (b).
- 1 7. The method according to claim 1, in which the plastic material in different
2 colors is stuffed with hands into the mold module time after time in the process
3 of step (c) to beautify the sightliness of the product.
- 1 8. A method for producing environment-protective paper based plastic material,
2 comprising the following steps:
 - 3 (a) Assorting, combining, dipping, crashing, and dewatering recollected
4 waste paper to form required pulp;

- 5 (b) Blending the pulp with mucilage and plaster in volume ratio of
6 2.4~1.6:1.2~0.8:0.3~0.7 uniformly to become a desired plastic material;
7 (c) Kneading the plastic material to form desired shapes with hands; and
8 (d) Drying and curing the shaped product to become a complete
9 decorative article.